

# Oil and Gas Extraction Facilities

## BEST MANAGEMENT PRACTICES



Place tanks on porous pads inside a contained area.

Coloque tanques sobre almohadillas porosas dentro de un área contenida.



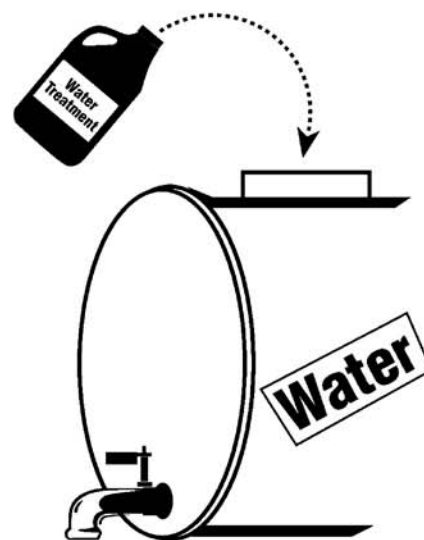
Line and cover waste reserve and sludge pits.

Forra y cubra las reservas de desperdicio y los pozos de sedimento.



Recycle materials and dispose of wastes offsite.

Recicle materiales y deshágase de desperdicios fuera del taller.



Reinject or treat produced water.

Vuelva a inyectar las aguas producidas o trátelas.

BMPs

# BMPs

## How to Prevent Stormwater Pollution at a Oil and Gas Extraction Facility

### BEST MANAGEMENT PRACTICES

#### ■ Material Handling, Processing and Storage Areas

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Use dikes and other forms of containment and diversion around storage tanks, drums of oil, acid, production chemicals, and liquids, reserve pits, and impoundments.

Place porous pads under drum and tank storage areas.

Use diking and other forms of containment and diversion around material handlings and processing areas.

Use covers and/or lining for waste reserve and sludge pits to avoid overflows and leaks.

Use drip pans, catch basins, or liners during handling of materials such as tank bottoms. Clean up any spills using dry methods.

#### ■ Waste Handling

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Recycle oily wastes, drilling fluids and other materials onsite, or dispose of properly.

Take wastes offsite to be disposed of instead of burying them.

Use oil water separators to treat runoff from the site.

#### ■ Extraction Activities

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Reinject or treat produced water instead of discharging it.

Limit the amount of land disturbed during construction of access roads and facilities.

Employ spill plans for pipelines, tanks, drums, etc.

#### ■ Numbers to Call for More Information

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